

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

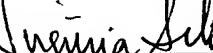
Applicant(s): Viresh Ratnakar, et al. Group Art Unit: Not Yet Assigned
Serial No.: Unknown Examiner: Not Yet Assigned
Filed: Herewith
Title: Video Codec System with Real-Time Complexity Adaptation

CERTIFICATION UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EV311301680US

I hereby certify that this Information Disclosure Statement, and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

Dated: July 31, 2003



Virginia Silva

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

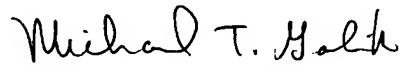
This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,



Michael T. Gabrik
Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc.
Intellectual Property Department
150 River Oaks Parkway, Suite 225
San Jose, CA 95134
Customer No. 20178
Phone: (408) 952-6000
Facsimile: (408) 954-9058
Date: July 31, 2003

INFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1SERIAL NO.
UnknownATTY DOCKET NO.
AP179HO

APPLICANT(S)

Viresh Ratnakar, et al.

FILING DATE

Herewith

GROUP

Not Yet Assigned

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA	6,519,662	2/11/03	Clapp, et al.			
AB	2003/0020803	1/30/03	Yang, et al.			
AC	2002/0199199	12/26/02	Rodriguez			
AD	2002/0092030	7/11/02	Gu			
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
AL						
AM						
AN						
AO						
AP						
AQ						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	
AS	
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.